

AIR BASE DEFENSE



M4 Carbine with M203 Grenade Launcher

Primary function: Anti-personnel. **Length:** Buttstock closed 29.75 in., buttstock opened 33.0 in., M203 — 15.3 in. with 12 in. barrel. **Weight:** 7.5 lbs. with 30-round magazine, M203 — 3 lbs. **Bore diameter:** 5.56 mm., M203 — 40 mm. **Maximum effective range:** Individual/point target: 1,625 ft., area target: 1,950 ft. M203 — individual/point target: 495 ft., area target: 1,155 ft. (50 percent casualty rate of exposed personnel within a 5-meter radius). **Cyclic rate of fire:** 700-970 rounds per minute, M203 — 5-7 rounds per minute.



M16A2 Semiautomatic Rifle with M203 Grenade Launcher

Primary function: Anti-personnel. **Length:** 39.6 with compensator. **Weight:** 8.8 lbs. with 30-round magazine. **Bore diameter:** 5.56 mm. **Maximum effective range:** Individual/point target: 1,805 ft., area target: 2,625 ft. **Cyclic rate of fire:** 700-900 rounds per minute.



M9 Semiautomatic Pistol

Primary function: Personal defense. **Length:** 8.5 in. **Weight:** 2.55 lbs. (fully-loaded). **Bore diameter:** 9 mm. **Maximum effective range:** 163 ft.



M18A1 Claymore Mine

Primary function: Anti-personnel, defensive. **Dimensions:** 8.5 in. long, 1.38 in. wide, 3.25 in. high. **Weight:** 3.5 lbs. **Composition:** 700 steel spheres (10.5 grains) and 1.5 lbs. layer of C-4 explosive. **Maximum effective range:** 162.5 ft.



M11 Semiautomatic Pistol

Primary function: Personal defense. **Length:** 7.08 in. **Weight:** 1.8 lbs. (fully-loaded). **Bore diameter:** 9 mm. **Maximum effective range:** 163 ft.



M24 Sniper Weapon System

Primary function: Anti-personnel. **Length:** 43 in. **Weight:** 64 lbs. (complete system) **Bore diameter:** 7.62 mm. **Maximum effective range:** 2,625 ft.



M1911A1 Semiautomatic Pistol

Primary function: Personal defense. **Length:** 8.6 in. **Weight:** 3 lbs. (fully-loaded). **Bore diameter:** .45 caliber. **Maximum effective range:** 82 ft.



M67 Fragmentation Grenade

Primary function: Anti-personnel. **Dimensions:** 3.5 in. high and 2.8 in. diameter. **Weight:** 13.75 ounces. **Composition:** Square steel wire. **Maximum effective range:** 60 ft.



M79 Grenade Launcher

Primary function: Anti-personnel. **Length:** 29 in. with 14 in. barrel. **Weight:** 6.5 lb. loaded. **Bore diameter:** 40 mm. **Maximum effective range:** Individual/point target: 495 ft., area target: 1,155 ft. (50 percent casualty rate of exposed personnel within a 5-meter radius). **Rate of fire:** 5-7 rounds per minute.



M14 Stand-off Munitions Disruptor (SMUD)

Primary function: Anti-material. **Length:** 44.3 in. **Weight:** 9.1 lbs. **Bore diameter:** 7.62 mm. **Maximum effective range:** 2,625 ft. **Rate of fire (auto):** 750 rounds per minute (approx.)



M107/M82A1 Long Range Sniper Rifle

Primary function: Anti-personnel. **Length:** 57 in. **Weight:** 28.5 lbs. (complete system). **Bore diameter:** .50 in. **Maximum effective range:** 6,000 ft.

Source: Air Combat Command Directorate of Requirements



M2 .50-Caliber Machine Gun

Primary function: Anti-personnel, anti-vehicle and anti-aircraft. **Length:** 65.13 in. **Weight:** 84 lbs., barrel 26 lbs. **Bore diameter:** .50 in. **Maximum effective range:** Approx. 6,000 ft. **Cyclic rate of fire:** 450-550 rounds per minute.



M240B Medium Machine Gun

Primary function: Anti-personnel. **Length:** 4 ft. 1 in. **Weight:** 27.1 lbs. **Bore diameter:** 7.62 mm. **Maximum effective range:** Area target: 5,906 ft., point target: 2,625 ft. with tripod. **Cyclic rate of fire:** 650-950 rounds per minute.



M249 Squad Automatic Weapon

Primary function: Anti-personnel. **Length:** 40.75 in. **Weight:** 17 lbs. with bipod and tools. **Bore diameter:** 5.56 mm. **Maximum effective range:** 3,281 ft. **Cyclic rate of fire:** 850 rounds per minute.



M60 Medium Machine Gun

Primary function: Anti-personnel, aerial defense. **Length:** 43.5 in. **Weight:** 23 lbs. **Bore diameter:** 7.62 mm. **Maximum effective range:** 3,609 ft. **Cyclic rate of fire:** 550 rounds per minute.



MCS 870 Modular Combat Shotgun

Primary function: Breaching, riot control. **Length:** 40.75 in. **Weight:** 8 lbs. **Bore diameter:** 12 gage. **Maximum effective range:** 223 ft.



MK-19 40 mm Machine Gun

Primary function: Anti-personnel and light anti-armor. **Length:** 43.1 in. **Weight:** 77.6 lbs., cradle 21 lbs., tripod 44 lbs. **Bore diameter:** 40 mm. **Maximum effective range:** Area target: 7,257 ft., point target: 4,921 ft. **Cyclic rate of fire:** 325-375 rounds per minute.

Source: Air Combat Command Directorate of Requirements



MP5K Submachine Gun

Primary function: Personnel defense. **Length:** 12.8 in. **Weight:** 4.4 lbs. **Bore diameter:** 9 mm. **Maximum effective range:** 325 ft. **Cyclic rate of fire:** 900 rounds per minute.



UZI Submachine Gun

Primary function: Personnel defense. **Length:** 25.6 in. **Weight:** 7.7 lbs. **Bore diameter:** 9 mm. **Maximum effective range:** 225 yds. **Cyclic rate of fire:** 600 rounds per minute.



M72 Light Anti-tank Weapon

Primary function: Anti-armor, gun emplacements, pillboxes, buildings and light vehicles. **Length:** Extended 34.67 in., closed 24.8 in., rocket 20 in. **Weight:** 5.5 lbs. **Bore diameter:** 66 mm. **Maximum effective range:** Stationary 219 yds., moving 180 yds.



Shotgun (several brands)

Primary function: Personnel defense. **Length:** 40.75 in. **Weight:** 8 lbs. **Bore diameter:** 12 gage. **Maximum effective range:** 221 ft.



GAU-5/A and GBU-5/P Semiautomatic Rifle (Colt Commando)

Primary function: Anti-personnel. **Length:** 30 in. **Weight:** 6.38 lbs. with 30-round magazine. **Bore diameter:** 5.56 mm. **Maximum effective range:** 984 ft. **Cyclic rate of fire:** 700-1000 rounds per minute.



M136 AT4 Light Anti-tank Weapon

Primary function: Light anti-armor weapon. **Length:** 40 in. **Weight:** 14.8 lbs. **Projectile:** 84 mm rocket with shaped charge warhead. **Maximum effective range:** 985 ft.

Photo not available.



MK14, Mod 0 Enhanced Battle Rifle

Primary function: Suppressive fire for team movement/contact. **Length:** Buttstock closed 34.9 in., Buttstock opened 40.9 in. **Weight:** 14 lbs. with 20-round magazine. **Bore diameter:** 7.62 mm. **Maximum effective range:** 2,625 ft. **Rate of fire (auto):** 750 rounds per minute (approx.)